

# Universal Electric Motor for Blenders and Food Processors

This universal motor is designed for blenders, food processors, mixers, and juicers. It features copper windings and a cooling fan for efficient operation.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Universal Motor

This 8825C universal motor is engineered for high-demand kitchen appliances including blenders, food processors, juicers, and meat grinders. Designed with a robust laminated stator core and copper windings, it ensures efficient electromagnetic conversion and reliable power delivery. The unit features integrated thermal protection and flexible bearing options, making it a versatile choice for various appliance manufacturing requirements.

## Electrical Specifications

Voltage Range	110V - 240V
Frequency	50/60Hz
Power Draw	400 - 500 Watts

## Performance Metrics

### Speed

**20000 RPM**  
Min Speed

**25000 RPM**  
Max Speed

## Mechanical Specifications

Lamination Diameter	88 mm
Shaft Diameter	8 mm
Bearing Options	Sleeve Bearing, Ball Bearing

## Safety & Compliance

### Insulation Class

Class E • Class F

### Protection

Thermal fuse devices (with or without reset function)

## Applications

### Compatible Appliances

- Food Processor
- Blender
- Juicer
- Chopper
- Meat Grinder
- Bar Mixer
- Cutter